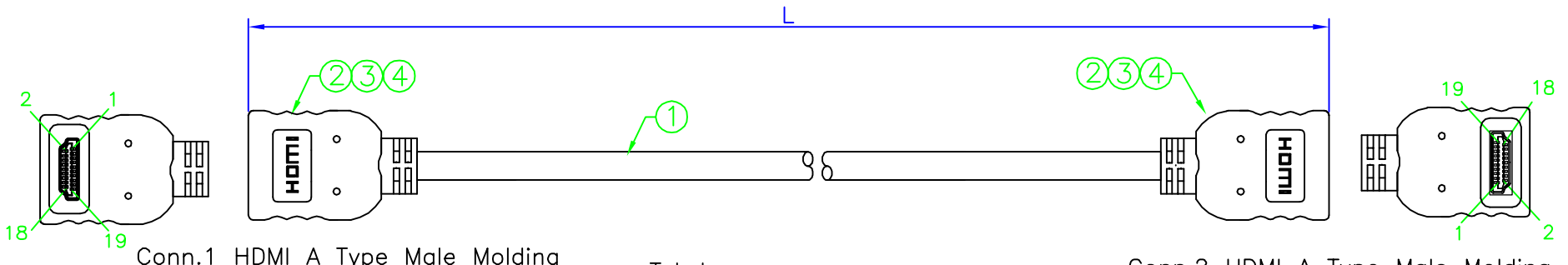
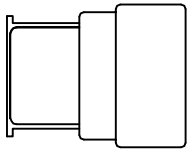



Conn.1 HDMI A Type Male Molding

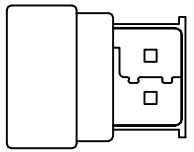


Back Side

Tabel:

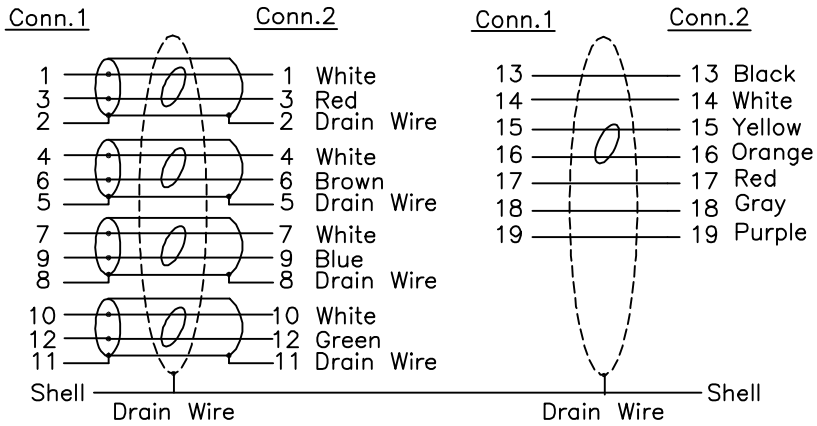
| Length | Part No |
|---|---|
| 500±30mm | AK3680 |
| 1000±30mm | AK3681 |
| 1500±30mm | AK3682 |
| 2000±50mm | AK3683 |
| 3000±50mm | AK3684 |

Conn.2 HDMI A Type Male Molding



Back Side

## Pin Assignment




Electrical Test:

1. 100%Test(Open ,short ,miss wire)
2. Contact Resistance: 2 ohm max.
3. Insulation Resistance: 5M ohm min.
4. Hi-pot:250V DC/10ms

| NO. | DESCRIPTION | Q'TY | UNIT |
|---|---|---|---|
| ④ | Outside Molding:45P PVC PMS:Black | 20 | g |
| ③ | Inside Molding:PE | 3 | g |
| ② | HDMI 19P Male Pin Gold Plated, Shell Gold Plated<br>Insulation:Black | 2 | pcs |
| ① | HDMI Cable UL20276 [30AWG(7/0.10TC)*1P+DW (7/0.10TC)+AL/Mylar]*4C+30AWG(7/0.10TC)*1P+30AWG (7/0.10TC)*5C+ADB OD5.5±0.2MM Color:Black | 1 | pcs |

RoHS Compliant

| REV. | DESCRIPTION | DATE |
|---|---|---|

| TOLERANCE | INCHES | M/M |
|---|---|---|
| .X | .015 | .30 |
| .XX | .010 | .10 |
| .XXX | .005 | .05 |

TITLE: HDMI 30AWG Gold Plated

| | | | |
|---|---|---|---|
| DRAWN BY | Henry | CUSTOMER : | |
| | | CUSTOMER NO.: | |
| CHECK BY | | SCALE NONE | DRAWING NO.: REV. A |
| | | UNIT MM | |
| APPD BY | | DATE 10.06.18 | 1/1 |